

ABSTRACT OF THE DISCLOSURE

A computing apparatus capable of changing, adding, and deleting function without halting. Computing apparatus (100) includes a pointer storage section (101) storing the pointer specifying the execution section executing computation, a pointer management section (102) changing the pointer stored by the pointer storage section, a data storage section (103) storing the data used for execution of the execution section, and a execution instruction section (104) causing the execution section, specified by the pointer stored by the pointer storage section (101), to executed computation by using the data stored by the data storage section (103). According to this computing apparatus, the pointer management section (102) changes the pointer concurrent with re-reading, adding, or deleting of the execution section, thereby dynamically enabling change, addition, or deletion of function.

15

20

25